

**COMPUTER-IMPLEMENTED METHOD, SYSTEM AND PROGRAM
PRODUCT FOR DETERMINING A MESSAGE QUANTITY FOR PROGRAM
CODE**

Abstract of the Invention

Under the present invention, computer program code is analyzed to determine whether messages are needed. The analysis is typically conducted based upon a stored resource such as policies, rules, etc., and certain characteristics of the computer program code such as flags and the like. In any event, sections of the computer program code are then uniquely formatted according to the types of messages that are needed. Thereafter, a quantity of each needed type of message is determined based on the uniquely formatted sections. These results can be displayed to a developer and optionally saved to a file.